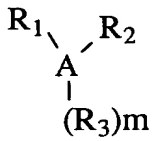
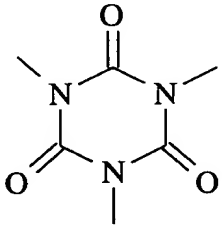
26. (Amended) The process of claim 24 or claim 25, wherein the tricondensate polyfunctional isocyanates has the following general formula:



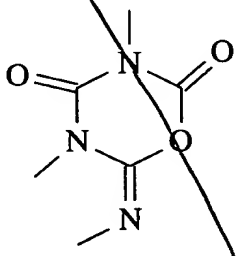
(I)

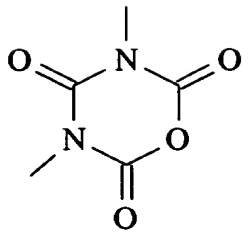
in which A represents:

- an isocyanurate group of formula:



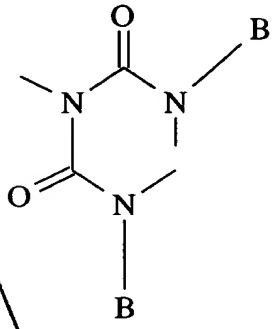
- an imino-oxadiazine-dione of the following formula:





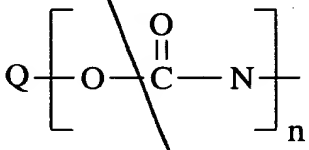
- an oxadiazine-trione of the following formula:

a biuret group of formula



B being H or a C_{1-20} group containing optionally, other hetero atoms; or

- a group of formula:



and in which R_1, R_2 and R_3, which may be identical or different, represent a group containing carbon and hydrogen, comprising a true or derived isocyanate function,

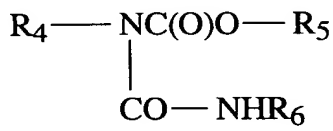
Q is a group, as defined for R_1 to R_3,

m is an integer from 0 to 1,

n is the integer 3 or 4.

27. (Amended) The process of claim 24 or claim 25, wherein the tricondensate polyfunctional isocyanate composition comprises at least one isocyanurate polyisocyanate.

28. (Amended) The process of claim 24 or claim 25, wherein the allophanates are of the following formula II:



(II

in which:

- R_4 and R_6, which may be identical or different, represent a group containing carbon and hydrogen comprising a true or derived isocyanate function,

- R_5 represents an alkyl group.

30. (Amended) The process of claim 24 or claim 25, wherein the mixture of allophanates comprises mono-, bis- and trisallophanates, in an amount of at least 2/3, by weight relative to the total weight of the allophanate mixture after removal of unreacted monomers.

31. (Amended) The process of claim 24 or claim 25, wherein the mixture of allophanates comprises mono-, bis- and trisallophanates, in an amount of at least 75%, by weight relative to the total weight of the allophanate mixture after removal of unreacted monomers.

32. (Amended) The process of claim 24 or claim 25, wherein the mixture of allophanates comprises mono-, bis- and tris-allophanates, in an amount of at least 90%, by weight relative to the total weight of the allophanate mixture after removal of unreacted monomers.

33. (Amended)The process of claim 24 or claim 25, wherein bis-allophanate represents up to 10% of the total weight of the allophanate.

34. (Amended) The process according of claim 24 or claim 25, wherein tris-allophanates are less than or equal to 30%, relative to the total weight of the allophanate.

35. (Amended) The process according of claim 24 or claim 25, wherein tris-allophanates are less than or equal to 20%, relative to the total weight of the allophanate.

36. (Amended) The process according of claim 24 or claim 25, wherein tris-allophanates are less than or equal to 15%, relative to the total weight of the allophanates.

41. (Amended) The process of claim 24 or 40, wherein the isocyanate(s) used for the (cyclo)condensation reaction is (are) identical to the isocyanate(s) used for the allophanatization reaction.

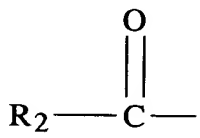
42. (Amended) The process of claim 24 or 40, wherein the isocyanate(s) used for the allophanatization reaction and the isocyanate(s) used for the cyclocondensation reaction satisfy one, two or three of the following conditions:

- at least one or at least two, of the NCO functions are linked to a carbon-containing skeleton via a saturated (sp^3) carbon;
- at least one or at least two, of said saturated (sp^3) carbons bears at least one hydrogen(s)
- all the intermediate carbons via which the isocyanate functions are linked to the carbon-containing skeleton are saturated (sp^3) carbons which partially, or totally, bear one hydrogen or two hydrogens.

43. (Amended) The process of claim 40, wherein the alcohol is selected from the group consisting of:

- aliphatic monoalcohols containing a C_1-C_{10} linear chain;
- aliphatic monoalcohols containing a C_3-C_{12} branch chain comprising not more than four secondary carbon atoms;
- diols containing a linear C_2-C_{40} or branched C_3-C_{40} chain;

of formula R- [O-CH(R_1) -CH_2]$_n$-OH, in which R_1 represents H or a C_1-C_8 alkyl group, or polyether of formula -CH_2OR_{10}, R_{10} representing a polyoxyalkylene chain, n is an integer from 1 to 50, and R is a linear or branched C_1-C_{20} alkyl group, or R is a group



with R_2 being a linear or branched C_1-C_{20} alkyl group; and

- silanols.

44. (Amended) The process of claim 40, wherein the NCO/OH ratio of the isocyanate and the alcohol in step b) is greater than 4.

53. (Amended) A reduced-viscosity tricondensate polyfunctional isocyanate composition, comprising at least one true tricondensate polyfunctional isocyanate and at least one allophanate, said composition satisfying at least one of the following conditions:

- a G ratio defined by:

$$G = \frac{\text{true tricondensate polyisocyanates, obtained from the condensation of three identical or different isocyanate molecules not modified with carbamate or allophanate}}{\text{sum of the polyisocyanate molecules bearing at least one tricondensate function obtained from the condensation of three identical or different isocyanate molecules}}$$

greater than 0.3,

- an allophanate/allophanate + true trimer weight ratio of between 2.5% and 99%,

- the tricondensates are obtained from a tricondensation reaction for which the degree of conversion of the identical or different isocyanate monomer(s) into tricondensate polyfunctional polyisocyanates contained in the composition is greater than 8%,

- at least 1% and not more than 99%, of biuret is present, these amounts being given on a weight basis.

54. (Amended) The tricondensate polyfunctional isocyanate composition of claims 46 or 53, wherein the allophanates comprises mono-, bis- and tris-allophanates in an amount of at least 2/3, by weight relative to the total weight of the allophanate after removal of unreacted monomers.

55. (Amended) The tricondensate polyfunctional isocyanate composition of claims 46 or 53, comprising an amount of bis-allophanate representing up to 10%, of the total weight of the allophanate.

56. (Amended) The tricondensate polyfunctional isocyanate composition of claims 46 or 53, comprising an amount of tris-allophanates less than or equal to 30%, by weight relative to the total weight of the composition.

57. (Amended) The tricondensate polyfunctional isocyanate composition of claims 46 to 53, comprising a ratio bis-allophanate functions + tris-allophanate functions/monoallophanate functions
greater than or equal to 0.1, and up to 0.3.

58. (Amended) The tricondensate polyfunctional isocyanate composition of claim 46, comprising hexamethylene diisocyanate biuret.